

FIG. 1

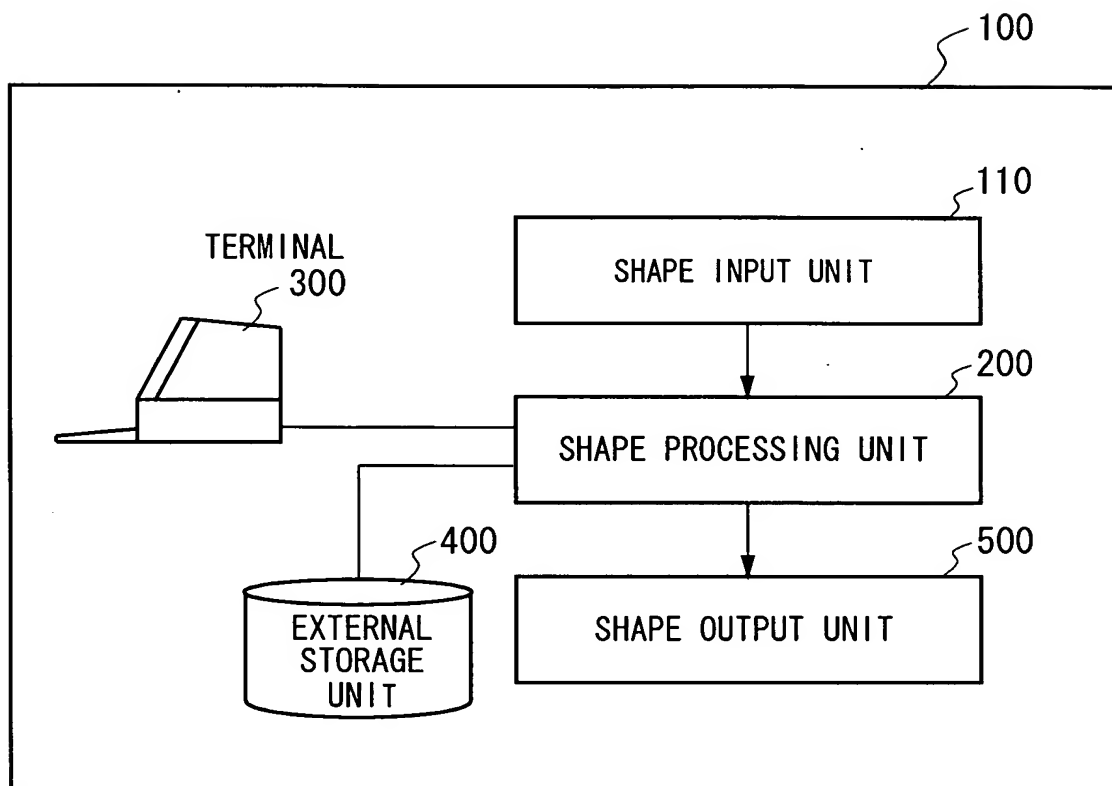


FIG. 2

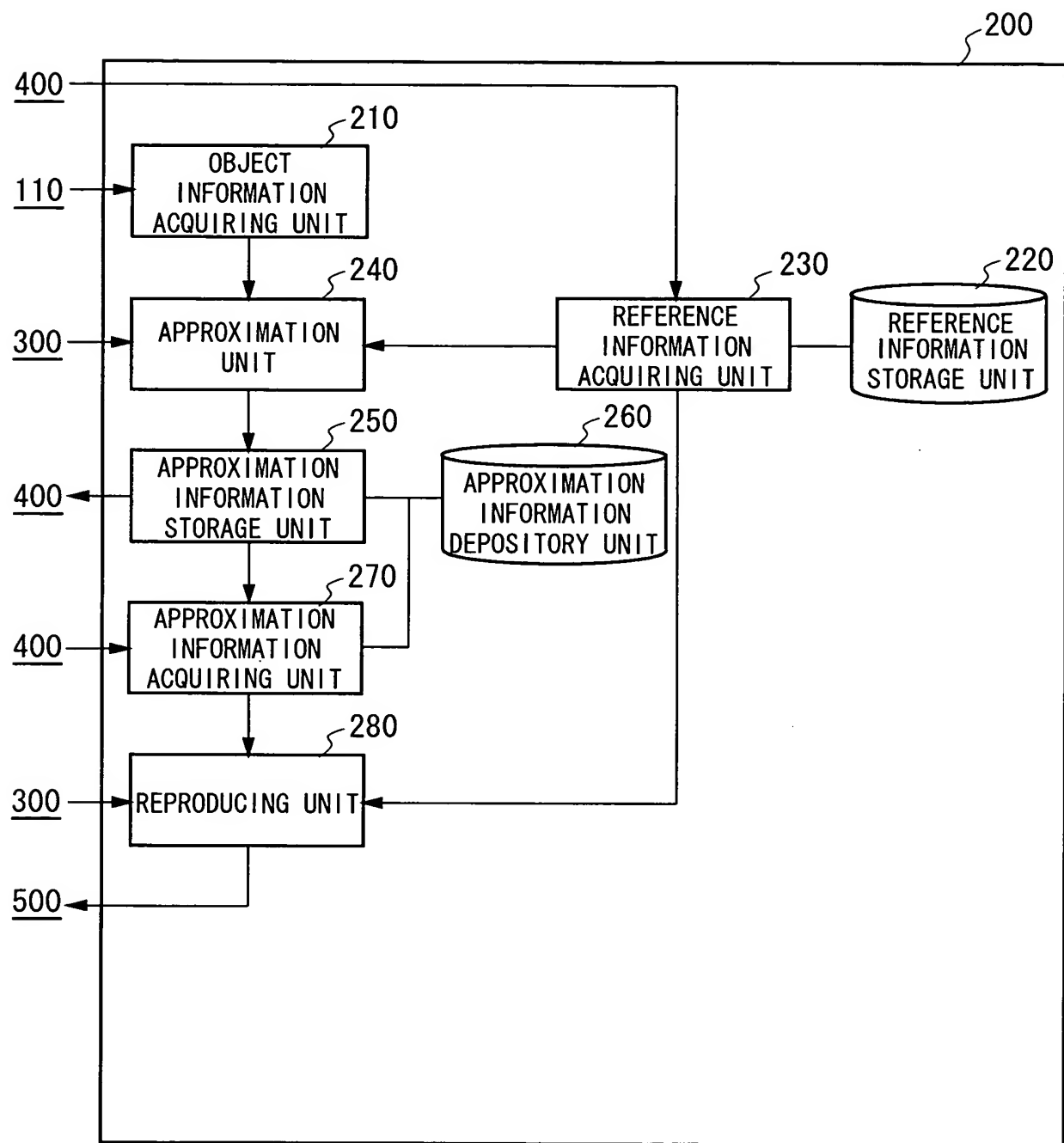


FIG. 3

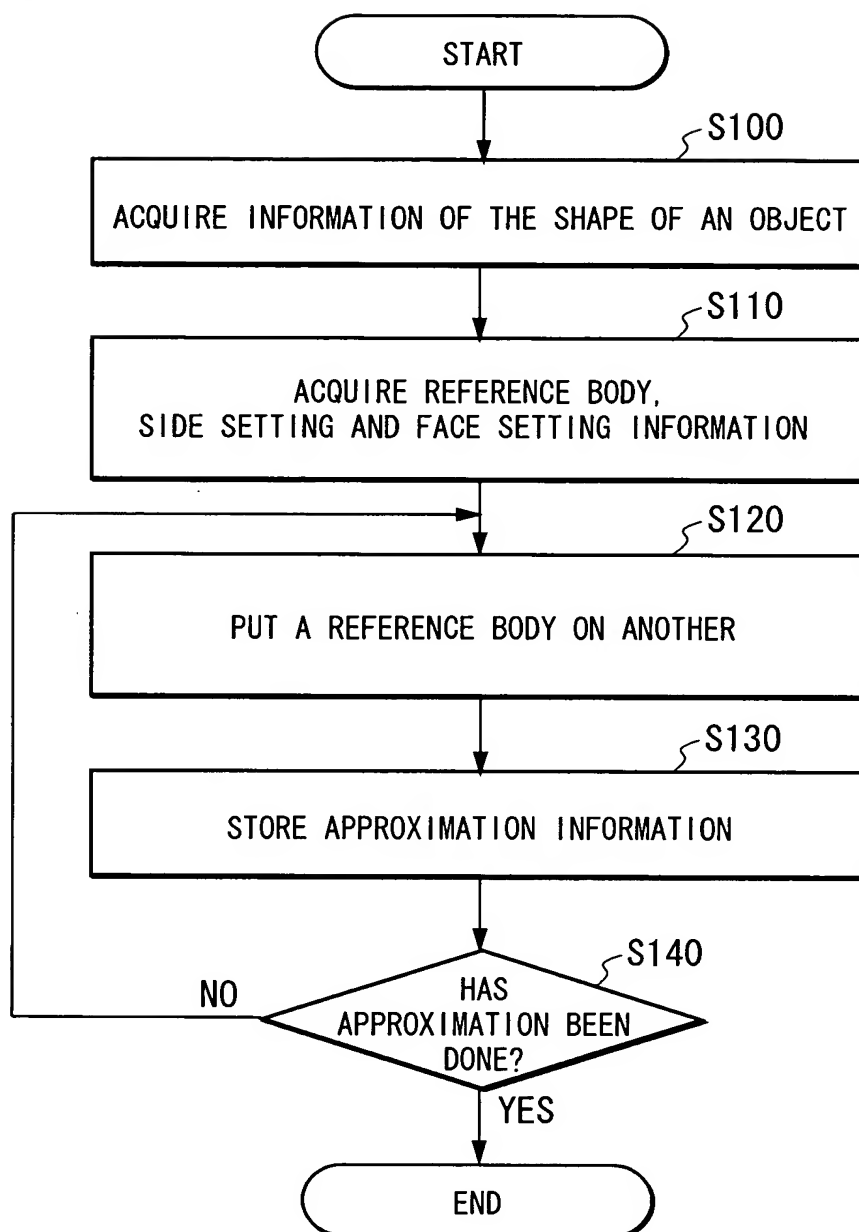


FIG. 4

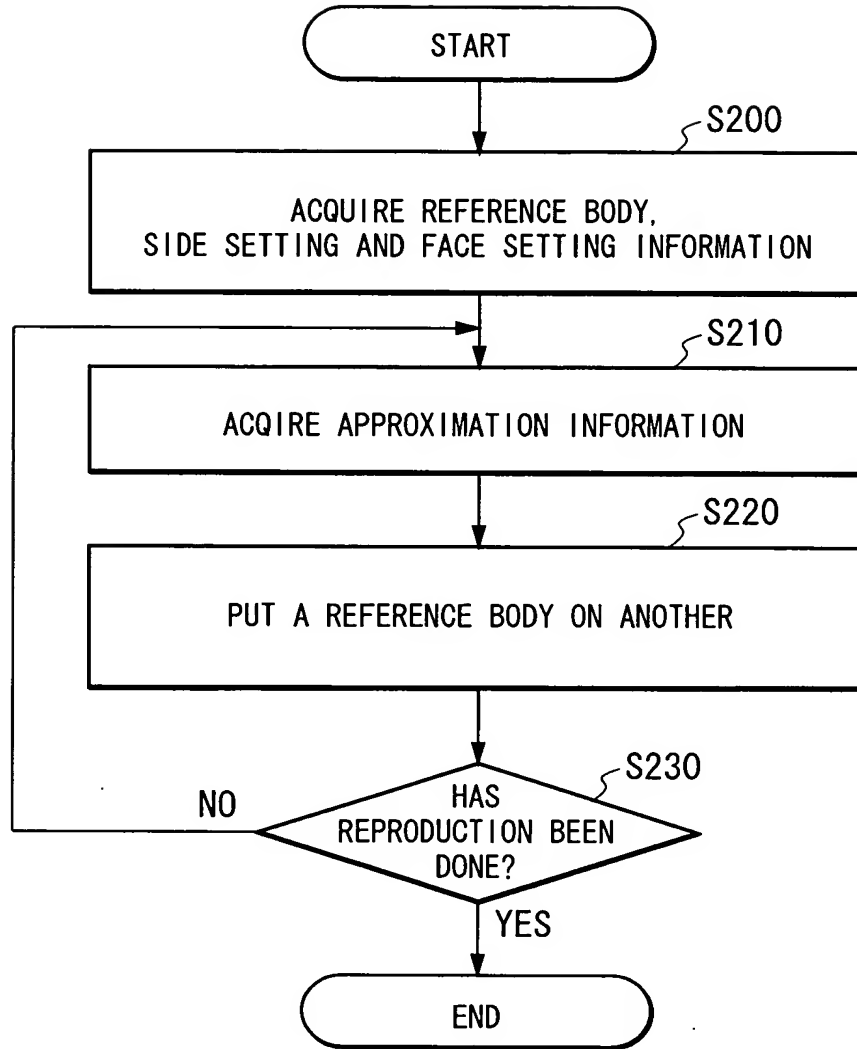


FIG. 5

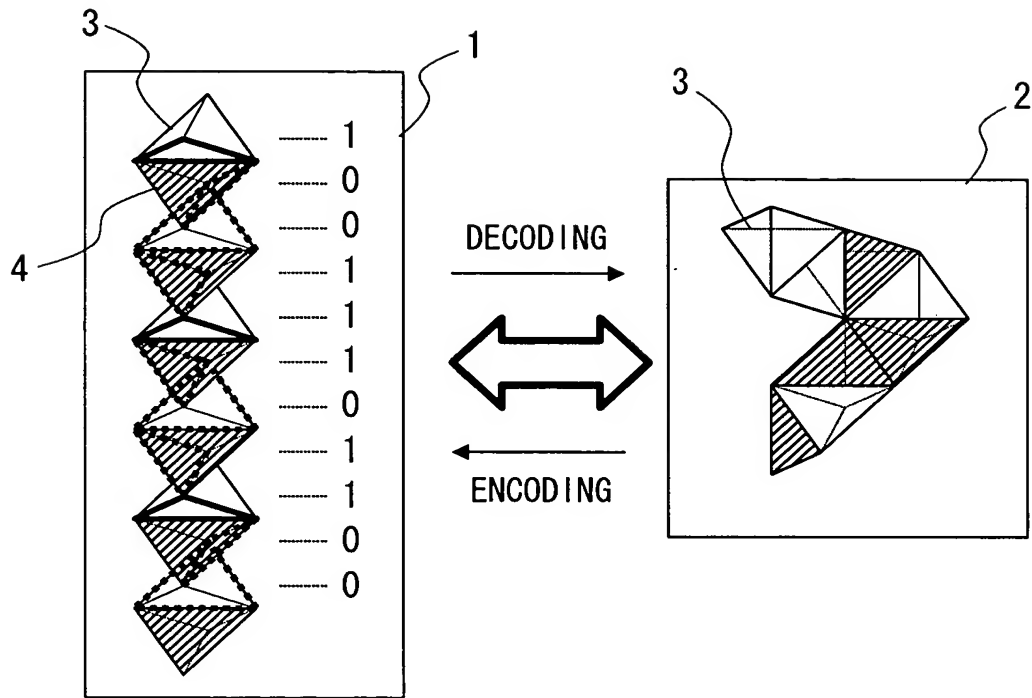


FIG. 6

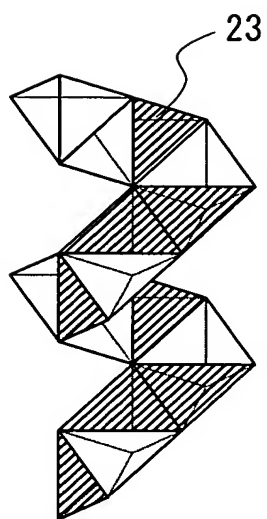


FIG. 7

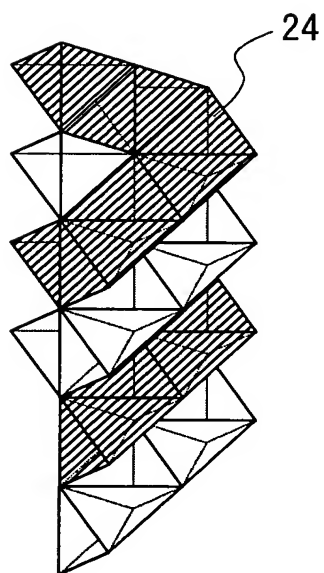


FIG. 8

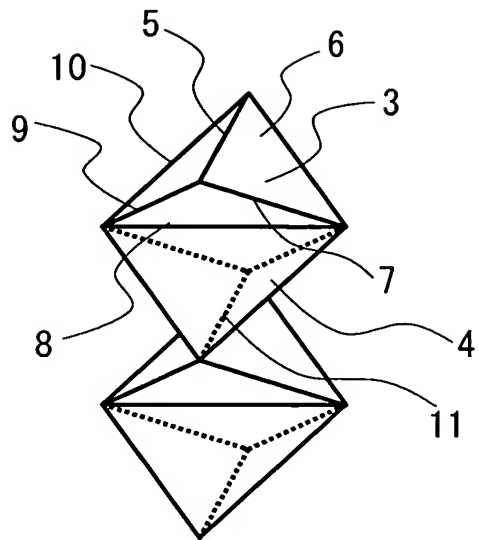


FIG. 9

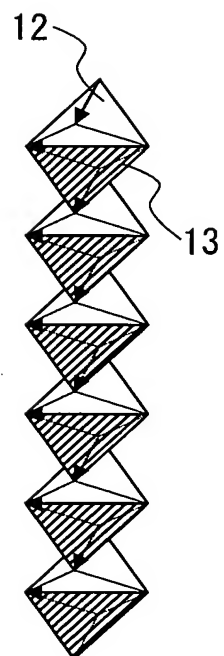


FIG. 10

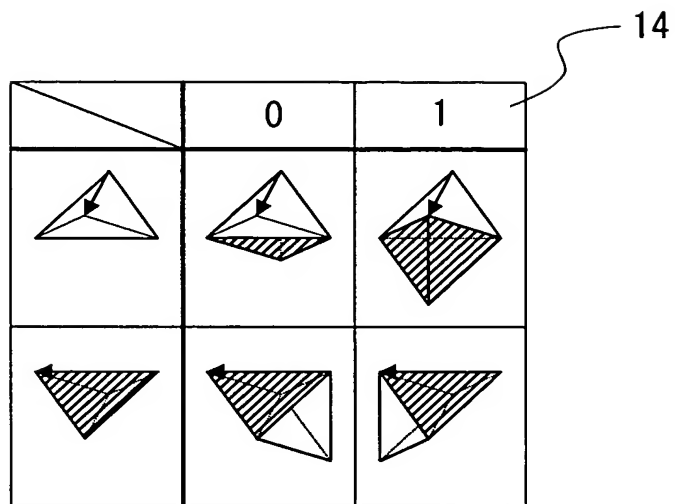


FIG. 11

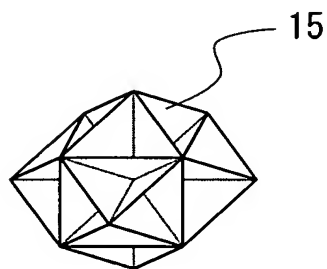


FIG. 12



FIG. 13

	0	1

FIG. 14

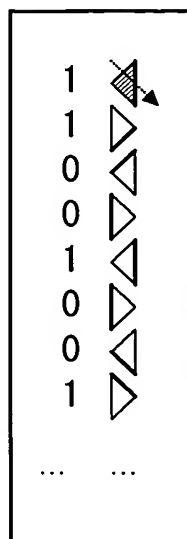


FIG. 15

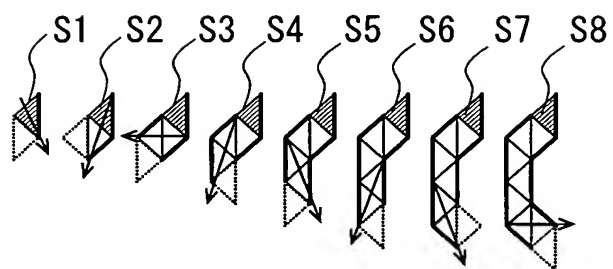


FIG. 16

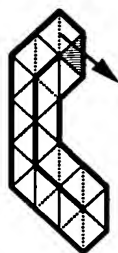


FIG. 17

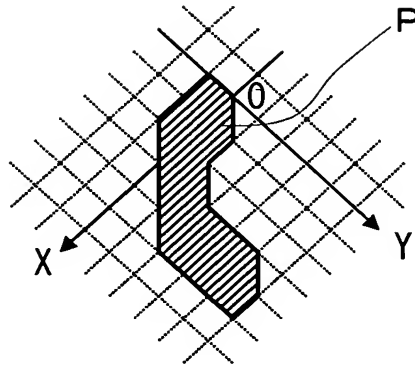


FIG. 18

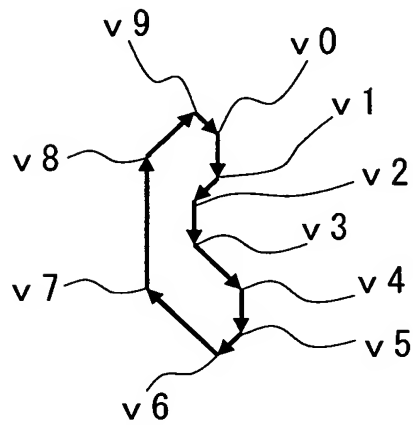


FIG. 19

VERTEX	COORDINATES (x, y)
v 0	(0, 0)
v 1	(1, 1)
v 2	(2, 1)
v 3	(3, 2)
v 4	(3, 4)
v 5	(4, 5)
v 6	(5, 5)
v 7	(5, 2)
v 8	(2, -1)
v 9	(0, -1)
v 0	(0, 0)

FIG. 20

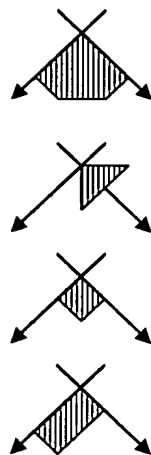


FIG. 21

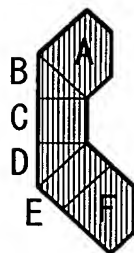


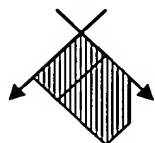
FIG. 22

<p>ROOT (NAME) : ROOT (TYPE), CHILD-NODES : A $(0, 0) \rightarrow (2, -1)$, -90 DEGREES, FACTOR 1.</p>
<p>A : BRANCH, PENTAGON, CHILD-NODES : B, $(0, 0) \rightarrow (1, -1)$, 0 DEGREES, FACTOR 1.</p>
<p>B : BRANCH, TRIANGLE, CHILD-NODES : C, $(0, 0) \rightarrow (0, 0)$, 45 DEGREES, FACTOR $\sqrt{2}$.</p>
<p>C : BRANCH, SQUARE, CHILD-NODES : D, $(0, 0) \rightarrow (1, 0)$, 45 DEGREES, FACTOR $1/\sqrt{2}$.</p>
<p>D : BRANCH, TRIANGLE, CHILD-NODES : E, $(0, 0) \rightarrow (-1, 1)$, 0 DEGREES, FACTOR 1.</p>
<p>E : BRANCH, RECTANGLE, CHILD-NODES : F, $(0, 0) \rightarrow (2, 1)$, -90 DEGREES, FACTOR 1.</p>
<p>F : LEAF, PENTAGON,</p>

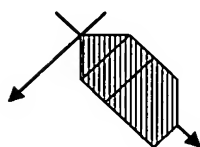
FIG. 23



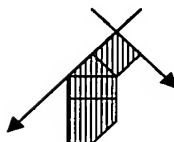
(f)



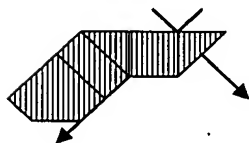
(e)



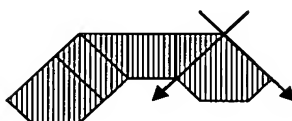
(d)



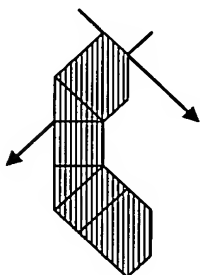
(c)



(b)



(a)



(r)

FIG. 24

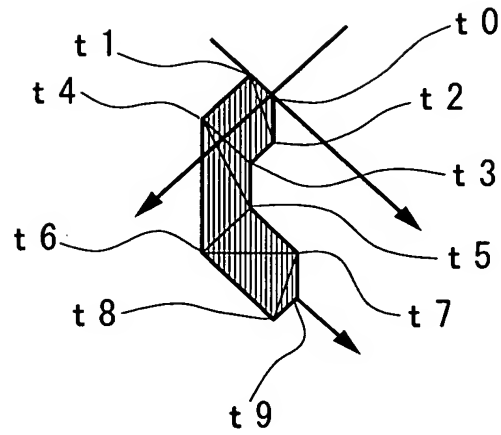


FIG. 25

VERTEX	COORDINATES (x, y, z)	TOPOLOGICAL INFORMATION
t 0	(0, 0, 0)	INITIAL
t 1	(0, -1, 1)	0 (RIGHT)
t 2	(1, 1, 0)	1 (LEFT)
t 3	(2, 1, 0)	1 (LEFT)
t 4	(2, -1, 0)	0 (RIGHT)
t 5	(3, 2, 1)	1 (LEFT)
t 6	(5, 2, 0)	0 (RIGHT)
t 7	(3, 4, 0)	1 (LEFT)
t 8	(5, 5, 1)	0 (RIGHT)
t 9	(4, 5, 0)	FINAL

FIG. 26

